INCORPORATES
PBY-1 BU. AER. CHG #131
PBY-2 " " #91

SUPPLIES & EQUIPMENT CLASSIFICATION

LET	ALTERATION	DATE	BY
L	TRACED		
M	ADDED PROJECTION VIEW OF SECTION A-A		
N	ADDED 11/16 DIA. HOLE IN -15		
O	ADDED -23 REPLACING -15 FOR PBY-5. ADDED -55 ASSEM. & PBY-5 REQMTS.		
P	1 5/16 DIM. & 3/16 DIM. ADDED		
Q	REMOVED NOTE- "288833-7 IDENTICAL TO 2881725-17"		
R	OH-50 ASS'Y ONLY - 3 5/16 TO E-PBY-5A MODEL		
S	CHGD INTERCOSTAL TO ... TO TOP OF -25-3, REMOVED -8 L.H. & -24 RH. - ADDED -27L (1) & -27R (1)		
T	REMOVED NOTES: "BULB ANGLES--- HT SR53 (COND T)" & "BULB ANGLE--- SPEC. 46A9 (COND. T), ADDED NOTE: "MAKE---Y-5-AST." WT. 2.96 WAS	8-3-43	
U	TO MAT'L NOTE FOR -2, -3, -4, -16 & -20 ADDED "OR K1558, AL AL. EXTR., SPEC. QQ-A-354-T." NO WT. CHG.	10-16-43	

C.O. 7598
EA 22645
EA 22352
EO 11581
EO A-2788
EO 810773

11/16 DIA. HOLE IN -15 & -23 ONLY FOR RUDDER LOCK CONTROL CABLES.

THIS CUTOUT PORTSIDE ONLY

OMIT THESE RIVETS (PART 6 ST'BD) UNTIL PULLEY INSTALL. 28C1105 (REF)

-55 ASSEM.

SEE SECTION D-D DRG. 2881725

AN442-D4 EQUALLY SPACED AS SHOWN

SPLICE

POINT OF TANGENCY BETWEEN DECK AND CHINE RADII

SEE SECTION C-C DRG. 2881725

AN442-D5

7 1/2 R

POINT OF TANGENCY BETWEEN CHINE RADIUS AND BOTTOM

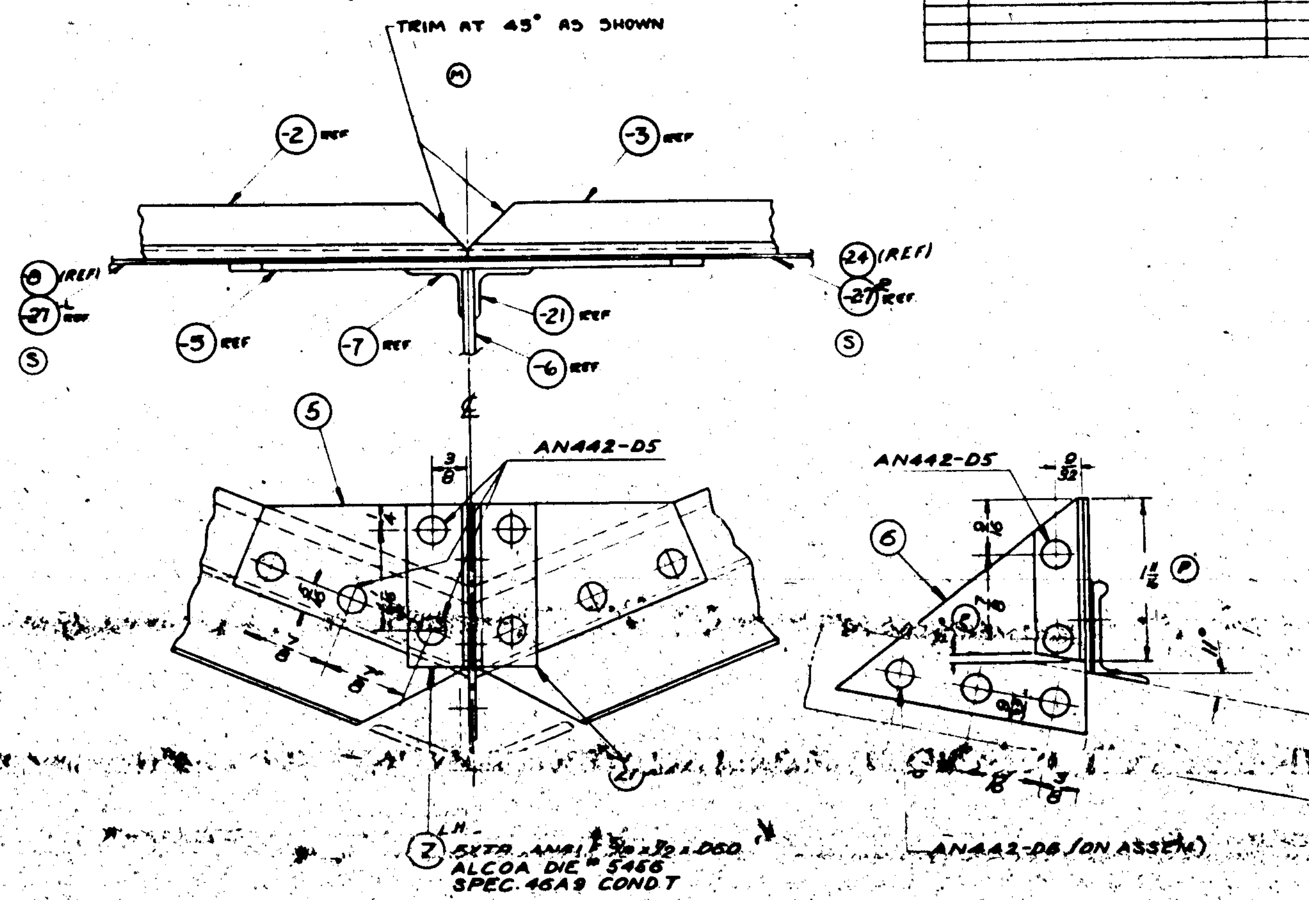
AN442-D4 EQUALLY SPACED AS SHOWN

SEE SECTION B-B DRG. 2881725

KEEL LINE

SEE SECTION B-B DRG. 2881725

NOTE: OMIT THESE RIVETS UNTIL INSTAL. OF BOMB DOOR



GUSSETS
PART NO'S -5-6
.064 SHEET
SPEC. 47A10 COND T

CLIPS
PART NO'S. -8-9-10-24
MAKE FROM DRAWN ANGLE M-925
SPEC. 47A10 COND. A. H.T. SR. 53 (COND T)

CLIPS
PART NO'S. -14-15 -22-25
MAKE FROM DRAWN ANGLE M-924
SPEC. 47A10 COND. A H.T. SR. 53 (COND T)

CLIPS
PART NO'S -11-12-17-18
.030 AL. ALLOY SHEET
SPEC 47A10 COND. A H.T. SR. 53 (COND T)

CLIPS
PART NO'S. -19-13-23
MAKE FROM DRAWN ANGLE M-931
1 3/32 x 15/32 x .040 SPEC. 47A10 COND. A
H.T. SR. 53 COND T

(T) (U) MAKE -2, -3, -4, -16, & -20 FROM Y-5-AST, OR K1558, AL AL. EXTR., SPEC. QQ-A-354-T.

(S) CLIPS
PART NO'S. -27L & -27R
MAT. .040 x 2 1/4 x 5 3/8 24SO
H.T. SR53

BELTFRAME STA. 8.33
PORT SIDE
LOOKING FORW'D

FINISH:
Z-P-GP-NWS ON PBY-1 & XPBY-1
Z-P-GR NWS ON PBY-2 & FUTURE

C-#91876
C-#70496

H 68

[redacted]

ALL AL. ALLOY SHEET SPEC. 47A10 (COND. T)
ALL AL. ALLOY EXTRUSIONS SPEC. 46A9 (COND. T)
HEAT TREAT ALL COND. A MATERIAL PER SPEC. SR53 (COND. T)
RIVETS AL. ALLOY EXCEPT AS NOTED

CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.

APPROVED 8-24-37
CALC. WT. 2.96
MATERIAL: NOTED | SPEC.: NOTED | HEAT TREAT: NOTED | FINISH: NOTED

NAME: BELTFRAME - HULL STA. 8.33

J 288833

288833